

Replication instructions for the Technical Report “Wer zahlt für die Energiewende?”

Authors: Leonce Röth and Philip Rathgeb

All necessary data, software, and scripts are explained here to ensure that the results are approximately replicable. Transformer models are never 100% replicable, but reapplying the script with the same data and software versions should lead to very similar results.

Code: Python

Replication data structure:

The replication package is structured as follows: One folder contains the code and data required to reproduce the final figures presented in the Technical Report. Reproducing these figures relies on two preceding classification steps, each documented and replicable through code and data provided in separate folders. One folder contains the materials for the group appeal classification, while another provides the materials for constructing the climate ambition scores. The figure replication folder uses the output generated in these two classification folders. However, all three replication steps can be run individually if needed. All code is annotated to explain the workflow, and each script begins with detailed replication instructions, including notes on potential API costs and possible GPU requirements.

